

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	2	"20020067394"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/07 14:31
S1	1294	active adj ray	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2006/10/05 14:32
S2	125792	curable	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2005/12/01 06:57
S3	508926	ink or "347"/\$3.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2005/12/01 07:06
S4	87	S1 with S2 and S3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2005/12/01 07:48
S5	2735	(active or actinic) adj ray	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2005/12/01 06:58
S6	221	S2 with S5 and S3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2005/12/01 07:07
S7	3	S2 with S5 and 347/100.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2005/12/01 06:58

## EAST Search History

S8	319	S1 and ink	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2005/12/01 07:06
S11	37	S1 and "347"/\$3.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2005/12/01 07:06
S12	11	S1 and "347"/100.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2005/12/01 07:06
S13	2	(active adj ray) with (curable and aqueous)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2005/12/01 07:07
S14	3	(light near3 (curable or curing or cured or cure)) same (aqueous near3 resin) same (polymeriz\$4) same radical\$2 and non\$ionic	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2005/12/01 07:12
S15	56	(light near3 (curable or curing or cured or cure)) same (polymeriz\$4) same radical\$2 and non\$ionic	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2005/12/01 07:18
S16	1052	(light) same (polymeriz\$4) same radical\$2 and non\$ionic	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2005/12/01 07:18
S17	29	S4 and polymeriz\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2005/12/01 07:52

## EAST Search History

S18	2	"2001163907"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2005/12/01 08:48
S19	68012	non\$ionic near4 surfactant	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2005/12/01 08:48
S20	8	S19 and (S5 with S2)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2005/12/01 09:13
S21	6	S19 and (S5 with S2) and ink	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2005/12/01 09:14
S22	2042	((active or actinic or ultraviolet or uv) adj ray) near4 curable	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2005/12/01 09:17
S23	200	S22 and (S5 with S2) and ink	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2005/12/01 09:14
S24	14	S19 and S22 and ink	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2005/12/01 09:14
S25	2972	((active or actinic or ultraviolet or uv) near2 ray) near4 curable	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2005/12/01 09:55

## EAST Search History

S26	16	S25 and S19 and (ink or "347"/\$100.ccls.)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2005/12/01 10:31
S27	1	S25 and S19 and ("347"/\$100.ccls.)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2005/12/01 09:55
S28	26775	((active near2 ray or actinic near2 ray or ultraviolet or uv)) near4 curable	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2005/12/01 09:56
S29	1	S19 and S25 and 347/100.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2005/12/01 09:56
S30	34674	((active near2 ray or actinic near2 ray or ultraviolet or uv)) near4 (curable or cure)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2005/12/01 09:56
S31	9	S30 and S19 and 347/100.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2005/12/01 09:57
S32	56	inkjet adj printer same nozzle same control\$3 with ejection	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2005/12/01 10:31
S33	81	inkjet adj printer same nozzle\$2 same control\$3 with ejection	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2005/12/01 10:31

## EAST Search History

S34	377	(ultraviolet or uv or ray or active near3 ray or actine) and (curable or curing or cured or cure or cures) and polymeriz\$4 and initiat\$3 and non\$ionic and (ink\$jet or "347"/\$3. ccls.)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2005/12/01 10:42
S35	248	(ultraviolet or uv or ray or active near3 ray or actine) same (curable or curing or cured or cure or cures) and polymeriz\$4 and initiat\$3 and non\$ionic and (ink\$jet or "347"/\$3. ccls.)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2005/12/01 10:44
S36	26	(ultraviolet or uv or ray or active near3 ray or actine) same (curable or curing or cured or cure or cures) and polymeriz\$4 and initiat\$3 and non\$ionic and (ink\$jet or "347"/\$3. ccls.) and (water same ray)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2005/12/01 11:23
S37	143	(ultraviolet or uv or ray or active near3 ray or actine) same (curable or curing or cured or cure or cures) and polymeriz\$4 and initiat\$3 and non\$ionic and (ink\$jet or "347"/\$3. ccls.) and (water same (ray or uv or ultraviolet or actine))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2005/12/01 10:45
S38	913	106/31.6	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2005/12/16 10:35
S39	759	106/31.6.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2005/12/16 10:36
S40	12	(ultraviolet or uv or ray or active near3 ray or actine) same (curable or curing or cured or cure or cures) and polymeriz\$4 and initiat\$3 and non\$ionic and (ink\$jet or "347"/\$3. ccls.) and (water same ray) and surfactant	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2005/12/01 11:23
S41	4	(ultraviolet or uv or ray or active near3 ray or actine) same (curable or curing or cured or cure or cures) and polymeriz\$4 and initiat\$3 and non\$ionic and ("106"/\$5 or "347"/\$3) and (water same ray) and surfactant	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2005/12/01 11:31

## EAST Search History

S42	6	(curable or curing or cured or cure or cures) and polymeriz\$4 and initiat\$3 and non\$ionic and ("106"/\$5 or "347"/\$3) and (water same ray) and surfactant	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2005/12/01 11:31
S43	1066	((ultraviolet or uv or ray or active near3 ray or actine or light) same (curable or curing or cured or cure or cures)) and polymeriz\$4 and initiat\$3 and non\$ionic and ((water or aqueous) same (ultraviolet or uv or ray or active near3 ray or actine or light)) and surfactant	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2005/12/01 11:33
S44	91	((ultraviolet or uv or ray or active near3 ray or actine or light) same (curable or curing or cured or cure or cures)) and polymeriz\$4 and initiat\$3 and non\$ionic and ((water or aqueous) same (ultraviolet or uv or ray or active near3 ray or actine or light)) and surfactant and ("347"/\$3 or "106"/\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2005/12/01 11:33
S45	102	((ultraviolet or uv or ray or active near3 ray or actine or light) same (curable or curing or cured or cure or cures)) and polymeriz\$4 and initiat\$3 and non\$ionic and ((water or aqueous) same (ultraviolet or uv or ray or active near3 ray or actine or light)) and surfactant and (ink\$jet)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2005/12/01 11:36
S46	69	((ultraviolet or uv or ray or active near3 ray or actine or light) same (curable or curing or cured or cure or cures)) and polymeriz\$4 and initiat\$3 and non\$ionic and (radical near5 polymerization) and surfactant and (ink\$jet)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2005/12/01 11:38
S47	14	((ultraviolet or uv or ray or active near3 ray or actine or light) same (curable or curing or cured or cure or cures)) and polymeriz\$4 and initiat\$3 and non\$ionic and ((radical near5 polymerization) same water) and surfactant and (ink\$jet)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2005/12/01 11:39

## EAST Search History

S48	38	((ultraviolet or uv or ray or active near3 ray or actine or light) same (curable or curing or cured or cure or cures)) and polymeriz\$4 and initiat\$3 and non\$ionic and ((radical near5 polymerization) same (water or liquid or ink or aqueous)) and surfactant and (ink\$jet)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2005/12/01 12:31
S49	36	((ultraviolet or uv or ray or active near3 ray or actine or light) same (curable or curing or cured or cure or cures)) and polymeriz\$4 and initiat\$3 and non\$ionic and ((radical near5 polymerization) same (water or liquid or ink or aqueous)) and surfactant and (ink\$jet) and resin	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2005/12/01 12:51
S50	129	non\$ionic near5 surfactant and active same curable	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2005/12/01 12:52
S51	157	(non\$ionic near5 surfactant) and ultraviolet near4 curable	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2005/12/01 12:53
S52	0	((non\$ionic near5 surfactant) same perfluoroalkyl) and ultraviolet near4 curable and ink\$jet	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2005/12/01 12:54
S53	0	((non\$ionic near5 surfactant) same perfluoroalkyl) and (ultraviolet or active adj ray or actine adj ray or uv adj ray) near4 curable and ink\$jet	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2005/12/01 12:55
S54	0	((non\$ionic near5 surfactant) same perfluoroalkyl) and (cure or curing or cured or curable or cures) and ink\$jet	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2005/12/01 12:55

## EAST Search History

S55	45	((non\$ionic near5 surfactant) and perfluoroalkyl) and (cure or curing or cured or curable or cures) and ink\$jet	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2005/12/01 12:56
S56	12	((non\$ionic near5 surfactant)) and (surfactant same perfluoroalkyl) and (cure or curing or cured or curable or cures) and ink\$jet	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2005/12/01 12:57
S57	18	(surfactant same perfluoroalkyl) and (cure or curing or cured or curable or cures) and ink\$jet	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2005/12/01 12:58
S58	7	(non\$ionic same surfactant same fluoroalkyl) and (cure or curing or cured or curable or cures) and ink\$jet	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2005/12/01 13:00
S59	12	(non\$ionic same surfactant same fluoroalkyl) and (ultraviolet or uv) and ink\$jet	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2005/12/01 13:09
S60	895	surfactant same (ppm or parts) and ink\$jet	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2005/12/01 13:10
S61	120	non\$ionic near6 surfactant same (ppm or parts) and ink\$jet	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2005/12/01 13:11
S62	9	non\$ionic near6 surfactant same (ppm) and ink\$jet	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2005/12/01 13:11



## EAST Search History

S63	8	"6500248"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2005/12/16 10:26
S64	5	"6095645"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2005/12/16 10:30
S65	1854	347/100.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2005/12/16 10:36
S66	1	(active near ray near cur\$3) with ink and (non\$ionic near surfactant)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2006/05/04 11:30
S67	1	(active near ray near cur\$3) with ink same (non\$ionic near surfactant)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2006/05/04 11:32
S68	1	(active with ray with cur\$3) with ink same (non\$ionic near surfactant)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2006/05/04 11:34
S69	128	active near ray near curable	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2007/08/07 10:16
S70	45	active near ray near curable near ink	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2006/05/04 11:35

## EAST Search History

S71	4	active near ray near curable near ink and surfactant	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2006/05/04 11:35
S72	1	10/774734	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2006/05/04 11:42
S73	49	(curable or cured or curing or cures or cure) with ink same (non\$ionic) with surfactant	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2006/05/04 11:43
S74	17	(light or ray or uv) with (curable or cured or curing or cures or cure) with ink same (non\$ionic) with surfactant	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2006/05/04 11:44
S75	1	(light or ray or uv) with (curable or cured or curing or cures or cure) with ink same (non\$ionic) with surfactant and "347"/\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2006/05/04 11:44
S76	37	(light or ray or uv) with (curable or cured or curing or cures or cure) with ink and (non\$ionic) with surfactant and "347"/\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2006/05/04 11:49
S77	21	(light or ray or uv) with (curable or cured or curing or cures or cure) with ink and (ink or liquid) with (non\$ionic) with surfactant and "347"/\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2006/05/04 11:51
S78	30	(curable or cured or curing or cures or cure) with ink and (ink or liquid) with (non\$ionic) with surfactant and "347"/\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2006/05/12 08:09

## EAST Search History

S79	3	(curable or cured or curing or cures or cure) with ink and (ink or liquid) with (non\$ionic) with surfactant and perfluoroalkyl and "347"/\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2006/05/12 08:38
S80	23	(curable or cured or curing or cures or cure) with ink and (ink or liquid) with (non\$ionic) with surfactant and perfluoroalkyl and (ink)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2006/05/12 08:21
S81	1	(curable or cured or curing or cures or cure) with ink and (ink or liquid) with (non\$ionic) with surfactant same perfluoroalkyl and (ink)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2006/05/12 08:21
S82	2	"6095645".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2006/05/12 08:48
S83	2	"6896937".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2006/05/12 08:48
S84	4	("20020065335" "6095645").pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/07 12:29
S85	0	"10774734"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/07 11:07
S86	1	"10/774734"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/07 11:07

## EAST Search History

S87	2	("20020065335" "6095645").pn. and surfactant	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/07 12:19
S88	7786	(curable or cure or curing or cured) and (non\$ionic near surfactant)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/07 12:29
S89	51	(curable or cure or curing or cured) and (non\$ionic near surfactant) and 347/100	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/07 13:10
S90	1	10/854889	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/07 13:11
S91	3	("20020065355" or "6095645").pn. and (organic with solvent)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2006/08/31 12:41
S92	3	("20020065355" or "6095645").pn. and ((organic with solvent) or (nonvolatile))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2006/08/31 12:46
S93	3	("20020065355" or "6095645").pn. and ((organic with solvent) or (volatile))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2006/08/31 12:48
S94	4	("20020065355" or "6095645").pn. and ((organic))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2006/08/31 12:49

## EAST Search History

S95	3	("20020065335" or "6095645").pn. and ((organic))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2006/08/31 12:49
S96	0	"10774734"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2006/10/05 14:33
S97	1	"10/774734"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2006/10/05 14:33
S98	1	(curable or cure or curing or cured or cures or irradiat\$3 or IR or uv or ultraviolet) same resin and (polymeris\$4 or polymeriz\$4 or polymer) and initat\$3 with radical\$1 and (non\$1ionic with surfactant)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2006/10/05 14:36
S99	8	(curable or cure or curing or cured or cures or irradiat\$3 or IR or uv or ultraviolet) same resin and resin same (polymeris\$4 or polymeriz\$4 or polymer) and initat\$3 and (non\$1ionic with surfactant)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2006/10/05 14:37
S10 0	377	(active near ray) and ink	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2006/10/05 14:36
S10 1	154	(active near ray) same ink	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2006/10/05 14:36
S10 2	23	(active near ray) same ink same resin	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2006/10/05 14:36

## EAST Search History

S10 3	1643	(curable or cure or curing or cured or cures or irradiat\$3 or IR or uv or ultraviolet or (active near ray)) same resin same (polymeris\$4 or polymeriz\$4 or polymer) and (non\$1ionic with surfactant)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2006/10/05 14:38
S10 4	907	(curable or cure or curing or cured or cures or irradiat\$3 or IR or uv or ultraviolet or (active near ray)) same resin same (polymeris\$4 or polymeriz\$4 or polymer) and (non\$1ionic with surfactant) and (free with radical)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/10/05 14:40
S10 5	286	(curable or cure or curing or cured or cures or irradiat\$3 or IR or uv or ultraviolet or (active near ray)) same resin same (polymeris\$4 or polymeriz\$4 or polymer) and (non\$1ionic with surfactant) and (free with radical) and ink	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/10/05 14:44
S10 6	1	(curable or cure or curing or cured or cures or irradiat\$3 or IR or uv or ultraviolet or (active near ray)) same resin same (polymeris\$4 or polymeriz\$4 or polymer) and (non\$1ionic with surfactant) and ((free with radical) same (initat\$3)) and ink	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/10/05 14:45
S10 7	6916	((resin or resinous) with (curable or cure\$1 or curing or dry\$3 or harden\$3) with (light or uv or ir or infrared or ultraviolet) same (polymer or polymeriz\$4 or polymeris\$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2006/10/06 13:23
S10 8	4	((resin or resinous) with (curable or cure\$1 or curing or dry\$3 or harden\$3) with (light or uv or ir or infrared or ultraviolet) same (polymer or polymeriz\$4 or polymeris\$4) same (initiat\$3)) and ((resin or resinous) with (non\$1ionic with surfactant))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2006/10/06 13:27
S10 9	4	("05054667" "06200204" "2000504778").pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/06 13:26

## EAST Search History

S11 0	7	((resin or resinous) with (curable or cure\$1 or curing or dry\$3 or harden\$3) with (radiation or radiat\$3 or light or uv or ir or infrared or ultraviolet) same (polymer or polymeriz\$4 or polymeris\$4) same (initiat\$3)) and ((resin or resinous) with (non\$1ionic with surfactant))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2006/10/06 13:28
S11 1	7	((resin or resinous) with (curable or cure\$1 or curing or dry\$3 or harden\$3) with (radiation or radiat\$3 or light or uv or ir or infrared or ultraviolet) same (polymer or polymeriz\$4 or polymeris\$4)) and (radical\$1 with (initiat\$3)) and ((resin or resinous) with (non\$1ionic with surfactant))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2006/10/06 13:29
S11 2	323	((cure\$1 or curable or curing) with (resin or resinous)) and ((resin or resinous) with (polymer or polymeris\$4 or polymeriz\$4) with water) and (initiat\$3 with radical\$1) and (non\$1ionic surfactant)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/10/06 13:33
S11 3	172	((cure\$1 or curable or curing) with (resin or resinous)) and ((resin or resinous) with (polymer or polymeris\$4 or polymeriz\$4) with water) and (initiat\$3 with radical\$1) and (non\$1ionic surfactant) and ink	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/10/06 13:33
S11 4	148	((cure\$1 or curable or curing) with (resin or resinous)) and ((resin or resinous) with (polymer or polymeris\$4 or polymeriz\$4) with water) and (initiat\$3 with radical\$1) and (non\$1ionic surfactant) and (ink same (resin or resinous))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/10/11 14:50
S11 5	10	("06200204" "2000504778" "05054667" "5612388" "08465441" "2000117960" "2002187918").pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/11 14:52
S11 6	8	("06200204" "2000504778" "05054667" "5612388" "08465441" "2000117960" "2002187918").pn. and (polymer or polymeriz\$4 or polymeris\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/11 14:54

## EAST Search History

S11 7	2	("06200204" "2000504778" "05054667" "5612388" "08465441" "2000117960" "2002187918").pn. and (polymer or polymeriz\$4 or polymeris\$4) and (surfactant or non\$1ionic)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/11 14:55
S11 8	27	"6790875" "6114406" "5612388"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/11 14:55
S11 9	4	("06200204" "2000504778" "05054667" "5612388" "08465441" "2000117960" "2002187918" "6790875" "6114406" "5612388"). pn. and (polymer or polymeriz\$4 or polymeris\$4) and (surfactant or non\$1ionic)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/11 15:01
S12 0	3	("06200204" "2000504778" "05054667" "5612388" "08465441" "2000117960" "2002187918" "6790875" "6114406" "5612388"). pn. and (polymer or polymeriz\$4 or polymeris\$4) and (non\$1ionic)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/09 15:07
S12 1	1	10/774734	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/11 15:00
S12 2	1	10/774734 and resin\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/11 15:00
S12 3	2	("06200204" "2000504778" "05054667" "5612388" "08465441" "2000117960" "2002187918" "6790875" "6114406" "5612388"). pn. and (polymer or polymeriz\$4 or polymeris\$4) and (surfactant or non\$1ionic) and resin\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/11 15:06
S12 4	9	ink same (resin with (cure\$1 or curable or curing) same (polymer or polymeriz\$4 or polymeris\$4) same radical) and (non\$1ionic with surfactant)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/11 15:13



## EAST Search History

S12 5	16	ink same (resin with (cure\$1 or curable or curing or dry\$3 or harden\$3) same (polymer or polymeriz\$4 or polymeris\$4) same radical) and (non\$1ionic with surfactant)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/16 12:49
S12 6	1	"5658708".pn. and ink and (resin and (cure\$1 or curable or curing or dry\$3 or harden\$3) and (polymer or polymeriz\$4 or polymeris\$4) and radical) and (non\$1ionic with surfactant)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/11 15:18
S12 7	1	"5658708".pn. and ink and (resin and (cure\$1 or curable or curing or dry\$3 or harden\$3) and (polymer or polymeriz\$4 or polymeris\$4) and radical) and (non\$1ionic with surfactant) and water	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/11 15:18
S12 8	2	"20020122106"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/12 07:15
S12 9	16	ink same (resin\$3 with (cure\$1 or curable or curing or dry\$3 or harden\$3) same (polymer or polymeriz\$4 or polymeris\$4) same radical) and (non\$1ionic with surfactant)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/16 12:50
S13 0	16	ink same (resin\$3 with (cure\$1 or curable or curing or dry\$3 or harden\$3) same (polymer or polymeriz\$4 or polymeris\$4) same radical) and (non\$1ionic with surfactant) and resin\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/16 13:00
S13 1	2	ink same (resin\$3 with (cure\$1 or curable or curing or dry\$3 or harden\$3) same (polymer or polymeriz\$4 or polymeris\$4) same radical) and (non\$1ionic with surfactant) and resin\$3 and "347"/\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/16 13:06
S13 2	6	("07159983" "07031399" "08224982").pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/16 13:04

## EAST Search History

S13 3	8	(ink same (resin\$3 with (cure\$1 or curable or curing or dry\$3 or harden\$3))) and ((cure\$1 or curable or curing or dry\$3 or harden\$3) same (polymer or polymeriz\$4 or polymeris\$4) same radical) and (non\$1ionic with surfactant) and resin\$3 and "347"/\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/16 13:14
S13 4	8	"06200204"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/16 13:11
S13 5	2	"06200204".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/16 13:11
S13 6	1	1994-269649.NRAN.	DERWENT	AND	OFF	2006/10/16 13:12
S13 7	97	(ink same (resin\$3 with (cure\$1 or curable or curing or dry\$3 or harden\$3))) and ((cure\$1 or curable or curing or dry\$3 or harden\$3) same (polymer or polymeriz\$4 or polymeris\$4) same radical) and (non\$1ionic with surfactant) and resin\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/16 13:17
S13 8	81	(ink same (resin\$3 with (cure\$1 or curable or curing or dry\$3 or harden\$3))) and ((cure\$1 or curable or curing or dry\$3 or harden\$3) same (polymer or polymeriz\$4 or polymeris\$4) same radical) and (non\$1ionic with surfactant) and (resin\$3 with ink)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/16 13:19
S13 9	25	(ink same (resin\$3 with (cure\$1 or curable or curing or dry\$3 or harden\$3))) and ((cure\$1 or curable or curing or dry\$3 or harden\$3) same (polymer or polymeriz\$4 or polymeris\$4) same radical) and (non\$1ionic with surfactant) and (resin\$3 with ink) and (radical same water)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/16 13:43

## EAST Search History

S14 0	25	(ink same (resin\$3 with (cure\$1 or curable or curing or dry\$3 or harden\$3 or UV or ultra\$1violet or radiat\$3))) and ((cure\$1 or curable or curing or dry\$3 or harden\$3) same (polymer or polymeriz\$4 or polymeris\$4) same radical) and (non\$1ionic with surfactant) and (resin\$3 with ink) and (radical same water)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/16 13:44
S14 1	47	(ink same (resin\$3 with (cure\$1 or curable or curing or dry\$3 or harden\$3 or UV or ultra\$1violet or radiat\$3))) and ((cure\$1 or curable or curing or dry\$3 or harden\$3) same (polymer or polymeriz\$4 or polymeris\$4) same water) and (initiat\$3 same radical) and (non\$1ionic with surfactant) and (resin\$3 with ink) and (radical same water)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/16 13:44
S14 2	47	(ink same (resin\$3 with (cure\$1 or curable or curing or dry\$3 or harden\$3 or UV or ultra\$1violet or radiat\$3))) and ((cure\$1 or curable or curing or dry\$3 or harden\$3) same (polymer or polymeriz\$4 or polymeris\$4) same water) and ((initiat\$3 or photo\$1initiat\$3) same radical) and (non\$1ionic with surfactant) and (resin\$3 with ink) and (radical same water)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/16 13:48
S14 3	8	(ink same (resin\$3 with (cure\$1 or curable or curing or dry\$3 or harden\$3 or UV or ultra\$1violet or radiat\$3))) and ((cure\$1 or curable or curing or dry\$3 or harden\$3) same (polymer or polymeriz\$4 or polymeris\$4) same water) and ((initiat\$3 or photo\$1initiat\$3) same radical) and (non\$1ionic with surfactant) and (resin\$3 with ink) and (radical same water) and (347/100 or "106"/\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/07 10:01
S14 4	1012	ink and (polymeriz\$4 or polymer or polymeris\$4) with (ray or (active near ray) or (actinic near ray) or radiation) with water	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/16 14:02

## EAST Search History

S14 5	4	"5985984".pn. "20020065335"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/02 09:35
S14 6	4	("5985984" "20020065335").pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/15 14:35
S14 7	1	("5985984" "20020065335").pn. and surfactant	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/15 14:19
S14 8	1703991	("5985984" "20020065335").pn. organic	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/15 14:36
S14 9	2	("5985984" "20020065335").pn. and organic	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/15 14:36
S15 0	0	("5985984" "20020065335").pn. and (liquid near diluent)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/15 14:38
S15 1	2	("5985984" "20020065335").pn. and (liquid near diluent)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/15 14:47
S15 2	6	("5985984" "20020065335" "6095645").pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/15 14:47

## EAST Search History

S15 3	2	"5985984".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2007/03/23 09:42
S15 4	2	"5985984".pn. resin same (aqueous or water or solution)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2007/03/23 09:42
S15 5	2	"5985984".pn. resin with (aqueous or water or solution)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2007/03/23 09:43
S15 6	1	"5985984".pn. resin same water	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2007/03/23 09:44
S15 7	1	"5985984".pn. water	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2007/03/23 09:45
S15 8	2	"5985984".pn. resin with diluent	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2007/03/23 10:19
S15 9	2	"20020065335"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2007/03/23 10:31
S16 0	2	"6095645".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2007/03/23 10:31

## EAST Search History

S16 1	147	(surfactant with non\$1ion\$3) and (resin same (compound with (polymer or polymeriz\$5 or polymeris\$5)) same (initiat\$3 with (photo\$1polymeriz\$5 or photo\$1polymeris\$5 or light or photo)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2007/03/25 11:14
S16 2	10	(surfactant with non\$1ion\$3) same (resin same (compound with (polymer or polymeriz\$5 or polymeris\$5)) same (initiat\$3 with (photo\$1polymeriz\$5 or photo\$1polymeris\$5 or light or photo)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2007/03/25 11:14
S16 3	4	("5985984" "20020065335").pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/07 10:13
S16 4	2	"7026392"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/07 10:08
S16 5	1	2002-507902.NRAN.	DERWENT	AND	OFF	2007/08/07 10:01
S16 6	2	"6994745".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2007/08/07 10:10
S16 7	1	2003-733215.NRAN.	DERWENT	AND	OFF	2007/08/07 10:10
S16 8	86	(polymeriz\$5 or polymeris\$5) with (radical) with (active near ray)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/08/07 10:16
S16 9	40	(polymeriz\$5 or polymeris\$5) with (radical) with (active near ray) and ink	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/08/07 10:17

## EAST Search History

S17 0	3	(polymeriz\$5 or polymeris\$5) with (radical) with (active near ray) and (jet\$4 or ink\$1jet\$4) and (lithograph\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/08/07 10:18
S17 1	776	(polymeriz\$5 or polymeris\$5) with (radical) and (jet\$4 or ink\$1jet\$4) and (lithograph\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/08/07 10:18
S17 2	159	(polymeriz\$5 or polymeris\$5) near (radical) with compound and (jet\$4 or ink\$1jet\$4) and (lithograph\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/08/07 10:19
S17 3	1	(polymeriz\$5 or polymeris\$5) near (radical) with compound with water and (jet\$4 or ink\$1jet\$4) and (lithograph\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/08/07 10:19
S17 4	60	resin with (polymeriz\$5 or polymeris\$5) near radical with (UV or light or ultra\$1violet or ir or infared or ray) with water	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/08/07 10:25
S17 5	34	resin with (polymeriz\$5 or polymeris\$5) near radical with (UV or light or ultra\$1violet or ir or infared or ray) with water same initiat\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/08/07 10:25
S17 6	7	resin with (polymeriz\$5 or polymeris\$5) near radical with (UV or light or ultra\$1violet or ir or infared or ray) with surfactant	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/08/07 10:25
S17 7	10	resin with (polymeriz\$5 or polymeris\$5) near radical with (UV or light or ultra\$1violet or ir or infared or ray) same surfactant	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/08/09 14:58

## EAST Search History

S17 8	2	"20020065335".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/08/09 14:56
S17 9	248	resin same ((polymeriz\$5 or polymeris\$5) near compound) and resin same initiat\$3 and (surfactant with (non\$1ionic))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/08/09 15:00
S18 0	121	resin same ((polymeriz\$5 or polymeris\$5) near compound) and resin same initiat\$3 with ((active near ray) or radical) and (surfactant with (non\$1ionic))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/08/09 15:01
S18 1	2	resin same ((polymeriz\$5 or polymeris\$5) near compound) and resin same initiat\$3 with ((active near ray) with radical) and (surfactant with (non\$1ionic))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/08/09 15:02
S18 2	29	resin same ((polymeriz\$5 or polymeris\$5) near compound) and resin same initiat\$3 with (free near radical) and (surfactant with (non\$1ionic))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/01/02 13:07
S18 3	14	resin same ((polymeriz\$5 or polymeris\$5) near compound) and resin same initiat\$3 with (free near radical) and (surfactant with (non\$1ionic)) and ((UV or ultraviolet or ir or infrared or light) with (curing or curable or cure\$1))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/08/09 15:16
S18 4	1	("06200204" "2000504778" "05054667" "5612388" "08465441" "2000117960" "2002187918" "6790875" "6114406" "5612388").pn. and (resin) and (uv or ultra\$1violet or ir or infrared or light) with (cur\$3) and (non\$1ionic)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/09 15:08



## EAST Search History

S18 5	2	("06200204" "2000504778" "05054667" "5612388" "08465441" "2000117960" "2002187918" "6790875" "6114406" "5612388" "20020065335").pn. and (resin) and (uv or ultra\$1violet or ir or infrared or light) with (cur\$3) and (non\$1ionic)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/09 15:15
S18 6	2	("06200204" "2000504778" "05054667" "5612388" "08465441" "2000117960" "2002187918" "6790875" "6114406" "5612388" "20020065335" "6095645").pn. and (resin) and (uv or ultra\$1violet or ir or infrared or light) with (cur\$3) and (non\$1ionic)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/09 15:15
S18 7	0	("06200204" "2000504778" "05054667" "5612388" "08465441" "2000117960" "2002187918" "6790875" "6114406" "5612388" "20020065335" "6095645").pn. and (resin) and (uv or ultra\$1violet or ir or infrared or light) with (cur\$3) and (non\$1ionic with surfactant)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/09 15:15
S18 8	68	resin same ((polymeriz\$5 or polymeris\$5) near compound) and resin same initiat\$3 with (radical) and (surfactant with (non\$1ionic)) and ((UV or ultraviolet or ir or infrared or light) with (curing or curable or cure\$1))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/08/09 15:24
S18 9	5	resin same ((polymeriz\$5 or polymeris\$5) near compound) and resin same initiat\$3 with (radical) and (surfactant with (non\$1ionic)) and ((UV or ultraviolet or ir or infrared or light) with (curing or curable or cure\$1)) and (ink\$1jet\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/08/09 15:25
S19 0	1	10/774734	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/01/02 12:55
S19 1	21123	photo\$1polymeriz\$5 with initiat\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/01/02 12:44

## EAST Search History

S19 2	17	((water and (active adj ray)) same resin same polymeriz\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/01/02 12:53
S19 3	20	"1167046" or "6117921".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/01/02 12:56
S19 4	1	2002-229773.NRAN.	DERWENT	AND	OFF	2008/01/02 12:55
S19 5	2	"6557991".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/01/02 13:01
S19 6	4	("5985984" or "20020065335").pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/01/02 14:26
S19 7	1	resin same ((polymeriz\$5 or polymeris\$5) near compound) and resin same initiat\$3 with (free near radical) and (surfactant with (non\$1ionic)) and (ink\$1jet\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/01/02 13:07
S19 8	14	resin same ((polymeriz\$5 or polymeris\$5) near compound) and resin same initiat\$3 and (surfactant with (non\$1ionic)) and (ink\$1jet\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/01/02 13:29
S19 9	4	resin same ((polymeriz\$5 or polymeris\$5) near compound) and resin same initiat\$3 and (surfactant with (non\$1ionic)) and (ink\$1jet\$4) same resin	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/01/02 13:43
S20 0	22	347/100 and (resin) and (photo\$1polymeriz\$5 same radical) and (non\$1ionic)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/01/02 13:45

## EAST Search History

S20 1	52	(resin with compound same polymeriz\$5 with radical) and (non\$1ionic) and ink\$1jet\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/01/02 13:47
S20 2	2	ink\$1jet\$4 and (resin near composition) with curable same (active adj ray)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/01/02 14:27
S20 3	40	ink\$1jet\$4 and (resin near composition) with curable same (ultraviolet)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/01/02 14:28
S20 4	15	ink\$1jet\$4 and (resin near composition) with curable same (ultraviolet) and (initiator or photo\$1initiator) and (non\$1ionic)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/01/02 14:39
S20 5	9	ink\$1jet\$4 and (resin near composition) with curable same (ultraviolet) and (initiator or photo\$1initiator) and (non\$1ionic) near (surfactant or (surface adj active))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/01/02 14:40
S20 6	9	ink\$1jet\$4 and (resin near composition) with curable same (ultraviolet) and (initiator or photo\$1initiator) and (non\$1ionic) near (surfactant or (surface adj active) or (wetting adj agent))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/01/02 14:40
S20 7	9	ink\$1jet\$4 and (resin near composition) with curable same (ultraviolet) and (non\$1ionic) near (surfactant or (surface adj active) or (wetting adj agent))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/01/02 14:41
S20 8	15	ink\$1jet\$4 and (resin) with curable same (ultraviolet) and (non\$1ionic) near (surfactant or (surface adj active) or (wetting adj agent)) and (initiator or photo\$1initiator)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/01/02 14:49

## EAST Search History

S20 9	0	"6743514".pn. and (active adj ray)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/01/02 14:54
S21 0	0	"6743514".pn. and polymeriz\$5 same initiat\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/01/02 14:54
S21 1	1	"6743514".pn. and initiat\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/01/04 10:40
S21 2	2	"6095645".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/01/02 15:15
S21 3	16	resin and (surfactant with non\$1ionic with ppm) and ink\$1jet\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/01/02 15:16
S21 4	604	resin with ink and (photo\$1polymeriz\$5 near initiat\$3) and (polymeriz\$4 near compound)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/01/04 10:33
S21 5	2	"6095645".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/01/04 10:33
S21 6	0	"6095645".pn. and resin and initiator and surfactant	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/01/04 10:34

## EAST Search History

S21 7	0	"6095645".pn. and resin and initiator	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/01/04 10:34
S21 8	2	"6743514".pn. and radical same water	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/01/04 11:46
S21 9	2	"6743514".pn. and radical same aqueous	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/01/04 10:40
S22 0	5	ink\$1jet\$4 and (ultraviolet or uv or radiation) with cur\$3 and (non\$1ionic with surfactant same ppm) and nozzle\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/01/04 12:10
S22 1	13	ink\$1jet\$4 and (ultraviolet or uv or radiation) and (non\$1ionic with surfactant same ppm) and nozzle\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/01/04 11:59
S22 2	4	("20030231234" or "6743514").pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/01/04 12:05
S22 3	3	("20030231234" or "6743514").pn. and (organic near solvent)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/01/04 12:09
S22 4	2	"20020065335"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/01/04 12:10

## EAST Search History

S22 5	7	ink\$1jet\$4 and (ultraviolet or uv or radiation) with cur\$3 and (non\$1ionic with surfactant same ppm) and organic solvent	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/01/04 12:11
S22 6	15	ink\$1jet\$4 and (ultraviolet or uv or radiation) and (non\$1ionic with surfactant same ppm) and organic solvent	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/01/04 12:12
S22 7	11147	ink\$1jet\$4 and (ultraviolet or uv or radiation) and organic solvent	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/01/04 12:12
S22 8	7221	ink\$1jet\$4 and (ultraviolet or uv or radiation) and organic adj solvent	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/01/04 13:01
S22 9	5610	ink\$1jet\$4 and (ultraviolet or uv or radiation) and organic adj solvent and resin	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/01/04 13:08